

ABSTRACT OF THE DISCLOSURE

The remote-control system includes a mobile radio-signal terminal, a data server, and a network allowing them to communicate with each other
5 therethrough. The mobile radio-signal terminal includes a memory storing a plurality of remote-control codes therein, a signal transmitter transmitting a first remote-control signal to a target device, based on a remote-control code selected among the remote-control codes for causing the target device to carry out a desired operation, a signal receiver receiving a second remote-control signal from
10 a terminal which remote-controls the target device, and a controller which determines a remote-control code, based on the received second remote-control signal, receives a set of remote-control codes from the data server, and stores the received remote-control codes in the memory. The data server receives the second remote-control signal, and transmits the set of remote-control codes
15 associated with the target device, selected based on the second remote-control signal, to the mobile radio-signal terminal.